

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Timothy M. Schmidl**

Serial No.: **09/526,930**

Filed: **03/16/2000**

For: **System And Method Of Communicating
Using Combined Signal Parameter
Diversity**

Docket No.: **TI-30734**

Examiner: **Kim, Keyin**

Art Unit: **2611**

Conf. No.: **1461**

CORRECTION OF FILING RECEIPT

April 27, 2009

Commissioner for Patents

Alexandria, VA 22313-1450

Dear Madam/Sir:

The USPTO has misspelled the inventor's name on the following listed documents which are enclosed for your convenience. Please correct the spelling from Timothy M. Schmidt to -- Timothy M. Schmidl --.

Filing Receipt

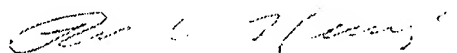
Bibliographic Data Sheet from PAIR

Assignment Data Sheet from PAIR

Notice of Allowance Form PTOL-85

Applicants also enclose a copy of the oath/declaration and assignment for your reference. Applicant respectfully requests a correct copy of the filing receipt and Issue Fee Notice.

Respectfully submitted,



Ronald O. Neerings

Attorney for Applicant

Reg. No. 34,227

Texas Instruments Incorporated

P. O. Box 655474, M/S 3999

Dallas, Texas 75265

(972) 917-5299

ONH

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/526,930	03/16/2000	2739	1722	TI-30734	6	47	10

Dwight N Holmbo
Texas Instruments Inc
Mail Station 3999
PO Box 655474
Dallas, TX 75265

Date Mailed: 05/22/2000

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Applicant(s)

Timothy M. Schmidt, Dallas, TX ; Timothy M. Schmidt, Dallas, TX;
Anand G. Dabak, Plano, TX ;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/146,619 07/30/1999
WHICH CLAIMS BENEFIT OF 60/146,477 07/30/1999

Foreign Applications

If Required, Foreign Filing License Granted 05/20/2000

MAY 26 2000

BEN KROGER

Title

System and method of communicating using combined signal parameter diversity

Preliminary Class

370

Data entry by : BATES, DIANA

Team : OIPE

Date: 05/22/2000



ag

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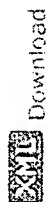
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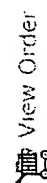
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09/526,930

SYSTEM AND METHOD OF COMMUNICATING USING COMBINED SIGNAL PARAMETER DIVERSITY

SYSTEM AND METHOD OF COMMUNICATING USING COMBINED SIGNAL PARAMETER DIVERSITY

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Bibliographic Data

Application Number:	09/526,930	Customer Number:	23494
Filing or 371 (c) Date:	03-16-2000	Status:	Notice of Allowance Mailed -- Application Received in Office Publications
Application Type:	Utility	Status Date:	04-15-2009
Examiner Name:	KIM, KEVIN	Location:	ELECTRONIC
Group Art Unit:	2611	Location Date:	-
Confirmation Number:	1461	Earliest Publication No:	-
Attorney Docket Number:	TI-30734 Update	Earliest Publication Date:	-
Class / Subclass:	375/299	Patent Number:	-
First Named Inventor:	Timothy M. Schmidt, Dallas, TX	Issue Date of Patent:	-

Title of Invention:

SYSTEM AND METHOD OF COMMUNICATING USING COMBINED SIGNAL PARAMETER DIVERSITY

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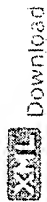
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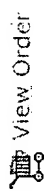
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09/526,930

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Assignments Data

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 09526930

PCT #: NONE

Inventors: Timothy M. Schmidt, Anand G. Dabak

Filing Dt: 03/16/2000

Patent #: NONE

Publication #: NONE

Issue Dt:

Pub Dt:

Assignment: 1

Reel/Frame: 010687 / 0372

Received: 04/17/2000

Recorded: 03/16/2000

Pages: 2

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: SCHMIDT, TIMOTHY M.

DABAK, ANAND G.

Assignee: TEXAS INSTRUMENTS INCORPORATED

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DALLAS, TEXAS 75265

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DALLAS, TX 75265

Search Results as of: 04/24/2009

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23404 7590 04/17/2009

TEXAS INSTRUMENTS INCORPORATED
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DALLAS, TX 75265

ISSUE FEE
DRAWINGS

7/17/09

EXAMINER	
KIM, KEVIN	
ART UNIT	PAPER NUMBER

3611
DATE MAILED: 04/17/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/526,930	03/16/2000	Timothy M. Schmidt	TI-30734	1461

TITLE OF INVENTION: SYSTEM AND METHOD OF COMMUNICATING USING COMBINED SIGNAL PARAMETER DIVERSITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	07/17/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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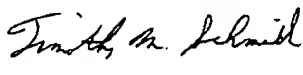
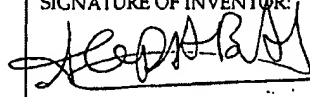
APR 17 2009

TI Docket No
TI-30734

APPLICATION FOR UNITED STATES PATENT
DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

TITLE OF INVENTION: System and Method of Communication Using Combined Signal Parameter Diversity		
POWER OF ATTORNEY: I HEREBY APPOINT THE FOLLOWING ATTORNEYS TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH Robby T. Holland, Reg. No. 33,304; W. James Brady III, Reg. No. 32,080; Alan T. Stewart, Reg. No. 35,373; Mark E. Courtney, Reg. No. 36,491; Dennis J. Moore, Reg. No. 28,885; W. Daniel Swayze Jr., Reg. No. 34,478; Dwight N. Holmbo, Reg. No. 36,410; Jay M. Cantor, Reg. No. 19,906; April M. Mosby, Reg. No. 44,955; William B. Kempler, Reg. No. 28,228		
SEND CORRESPONDENCE TO: Dwight N. Holmbo Texas Instruments Incorporated Mail Station 3999 P.O. Box 655474 Dallas, TX 75265		DIRECT TELEPHONE CALLS TO: Dwight N. Holmbo (972) 917-5285 (972) 917-4418 Fax
NAME OF INVENTOR: (1) Timothy M. Schmidl	NAME OF INVENTOR: (2) Anand G. Dabak	NAME OF INVENTOR: (3)
RESIDENCE & POST OFFICE ADDRESS: 9000 Vantage Point #737 Dallas, Texas 75243	RESIDENCE & POST OFFICE ADDRESS: 8625 Kendall Drive Plano, Texas 75025	RESIDENCE & POST OFFICE ADDRESS:
COUNTRY OF CITIZENSHIP: U.S.A.	COUNTRY OF CITIZENSHIP: India	COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR: 	SIGNATURE OF INVENTOR:
DATE: March 14, 2000	DATE: 03/14/2000	DATE:

ASSIGNMENT

Page 1 of 1

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

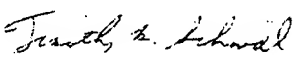
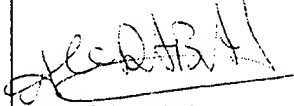
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	System and Method of Communication Using Combined Signal Parameter Diversity		
SIGNATURE OF INVENTOR AND NAME	 Timothy M. Schmidl	 Anand G. Dabak	
DATE	March 14, 2000	03/14/2000	
RESIDENCE (City, County, State)	Dallas, Dallas County, Texas	Plano, Collin County, Texas	
DATE APPLICATION EXECUTED	March 14, 2000	03/14/2000	

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